

Coombs GW, Pearson JC, O'Brien FG, Murray RJ, Grubb WB, Christiansen KJ.
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Online Appendix Table. Community MRSA antibiogram*

| | ST 1 | ST 129 | ST 5 | ST 45 | ST 8 | ST 93 | ST 75 | ST 59 | ST 573 | ST 5 | ST 584 | ST 59 | ST 8 | ST 583 | ST 5 | ST 609 | ST 5 | ST 577 | ST 45 | ST 87 | ST 575 | ST 30 | T O T A L | % | |
|--|---------|-----------|---------|----------|---------|----------|----------|----------|-----------|---------|-----------|----------|---------|-----------|---------|-----------|---------|-----------|----------|----------|-----------|----------|-----------------------|------|-------|
| β-lactam resistance only (44.05%) | | | | | | | | | | | | | | | | | | | | | | | | | |
| O | 1107 | 16 | 139 | 53 | 11 | 29 | 9 | | | | | | 3 | | | 1 | | 2 | | 1 | | 1 | 28 | 1400 | 44.05 |
| β-lactam plus 1 non-β-lactam antimicrobial drug resistance (45.06%) | | | | | | | | | | | | | | | | | | | | | | | | | |
| O, E | 213 | 883 | 87 | 4 | 4 | 5 | | | | | 1 | | | | | | 3 | | 1 | | | 1201 | 37.79 | | |
| O, F | 132 | 1 | 3 | 1 | | | | | 2 | | | | | | | | | | | | | 139 | 4.37 | | |
| O, C | 29 | | 4 | 1 | 1 | | | | | | | | | | | | | | | | | 35 | 1.10 | | |
| O, Tp | 17 | 1 | 3 | | 4 | | | | | | | | | | | | | | | | | 25 | 0.79 | | |
| O, Tc | 10 | | 1 | 1 | 1 | | | | | | | | | | | | | | | | | 13 | 0.41 | | |
| O, G | | | 2 | | | | | | | 11 | | | | | | | | | | | | 13 | 0.41 | | |
| O, M | 3 | | | | | | | | | | | | | | | | | | | | | 3 | 0.09 | | |
| O, R | 1 | | | | | | | | | | | | | | | | | | | | 2 | 3 | 0.09 | | |
| β-lactam plus 2 non-β-lactam antimicrobial drug resistance (9.44%) | | | | | | | | | | | | | | | | | | | | | | | | | |
| O, E, F | 179 | 4 | 1 | | | | | | | | | | | | | 1 | | | | | | | 185 | 5.82 | |
| O, E, C | 3 | 18 | 16 | | 6 | | | | | | | | | | | | | | | | | | 43 | 1.35 | |
| O, E, Tc | 17 | 3 | | 1 | | 3 | | | | | | | | | | | | | | | | | 24 | 0.76 | |
| O, E, Tp | 1 | 14 | | | | | | | | | | | | | | | | | | | | | 15 | 0.47 | |
| O, G, Tp | 8 | | 2 | | | | | | | | | | | | | | | | | | | | 10 | 0.31 | |
| O, Tp, M | 5 | | 2 | | | | | | | | | | | | | | | | | | | | 7 | 0.22 | |

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| | ST 1 M R S A IV | ST 129 M R S A IV | ST 5 M R S A IV | ST 45 M R S A IV | ST 8 M R S A IV | ST 93 M R S A IV | ST 75 M R S A IV | ST 59 M R S A V | ST 573 M R S A V | ST 5 M R S A V | ST 584 M R S A IV | ST 59 M R S A IV | ST 8 M R S A nov | ST 583 M R S A IV | ST 5 M R S A nov | ST 609 M R S A IV | ST 5 M R S A IV | ST 577 M R S A V | ST 45 M R S A IV | ST 87 M R S A IV | ST 575 M R S A IV | ST 30 M R S A IV | T O T A L | % |
|---------|-----------------------------------|-------------------------------------|-----------------------------------|------------------------------------|-----------------------------------|------------------------------------|------------------------------------|-----------------------------------|------------------------------------|----------------------------------|-------------------------------------|------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-----------------------|---|
| O, E, R | | 5 | | | | | | | | | | | | | | | | | | | | 5 | 0.16 | |
| O, G, M | 1 | | 3 | | | | | | | | | | | | | | | | | | | 4 | 0.13 | |
| O, E, M | 1 | 1 | | | | | | | | | | | | | | | | | | | | 2 | 0.06 | |
| O, T, F | 1 | | | | | | | | | | | | | 1 | | | | | | | | 2 | 0.06 | |
| O, G, F | 1 | | | | | | | | | | | | | | | | | | | | | 1 | 0.03 | |
| O, G, C | 1 | | | | | | | | | | | | | | | | | | | | | 1 | 0.03 | |
| O, C, M | | | | | | | | | | | | | 1 | | | | | | | | | 1 | 0.03 | |

β-lactam plus 3 non-β-lactam antimicrobial drug resistance (0.98%)

| | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|---|---|--|---|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|----|------|
| O, E, TpR G | 9 | | 1 | | 1 | | | | | | | | | | | | | | | | | 11 | 0.35 |
| O, E, G, M | | | 4 | | | | | | | | | | | | | | | | | | | 4 | 0.13 |
| O, E, C, F | 3 | | | | | | | | | | | | | | | | | | | | | 3 | 0.09 |
| O, Tc, F, M | 1 | | | | | | | | 2 | | | | | | | | | | | | | 3 | 0.09 |
| O, E, Tp, M, | 2 | 1 | | | | | | | | | | | | | | | | | | | | 3 | 0.09 |
| O, E, C, M | | | 1 | | 1 | | | | | | | | | | | | | | | | | 2 | 0.06 |
| O, E, Tc, M, | 1 | | | | | | | | | | | | | | | | | | | | | 1 | 0.03 |
| O, E, C, Tc | | | 1 | | | | | | | | | | | | | | | | | | | 1 | 0.03 |
| O, E, C, Tp | | | 1 | | | | | | | | | | | | | | | | | | | 1 | 0.03 |
| O, Tp, G, M | 1 | | | | | | | | | | | | | | | | | | | | | 1 | 0.03 |
| O, Tc, G, M | 1 | | | | | | | | | | | | | | | | | | | | | 1 | 0.03 |

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| | ST 1 | ST 129 | ST 5 | ST 45 | ST 8 | ST 93 | ST 75 | ST 59 | ST 573 | ST 5 | ST 584 | ST 59 | ST 8 | ST 583 | ST 5 | ST 609 | ST 5 | ST 577 | ST 45 | ST 87 | ST 575 | ST 30 | T O T A L | % |
|----|---------|-----------|---------|----------|---------|----------|----------|----------|-----------|---------|-----------|----------|---------|-----------|---------|-----------|---------|-----------|----------|----------|-----------|----------|-----------------------|---|
| M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | | |
| R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | | |
| S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | | |
| A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | | |
| IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | IV | | |

β-lactam plus 4 non-β-lactam antimicrobial drug resistance (0.38%)

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|---|------|------|
| O, E, Tc, F, M | 6 | | | | | | | | | 1 | | | | | | | | | | | | | 7 | 0.22 | |
| O, E, C, Tc, G | | | | | | | | | | | | | | | | | | | | | | | | 2 | 0.06 |
| O, E, Tc, F, Tp | | | | | | | | | | | | | | | | | | | | | | | | 1 | 0.03 |
| O, E, Tp, G, R | | | | | | | | | | | | | | | | | | | | | | | | 1 | 0.03 |
| O, E, F, M, G | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 | 0.03 |

β-lactam plus 5 non-β-lactam antimicrobial drug resistance (0.09%)

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|------|-----|-----|----|----|----|---|---|---|----|---|---|---|---|---|---|---|---|---|---|---|----|------|---|------|
| O, E, C, F, M, G | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | 0.03 |
| O, E, C, F, M, Tp | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 | 0.03 |
| O, E, C, F, Tc, Tp | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 | 0.03 |
| TOTAL | 1757 | 947 | 273 | 60 | 31 | 34 | 9 | 3 | 2 | 15 | 1 | 3 | 1 | 2 | 1 | 1 | 2 | 3 | 1 | 1 | 1 | 30 | 3178 | | |

*MRSA, methicillin-resistant *Staphylococcus aureus*; O, oxacillin; Tc, tetracycline; E, erythromycin; Tp, trimethoprim; C, ciprofloxacin; G, gentamicin; F, fusidic acid; R, rifampin; M, mupirocin; nov, novel.